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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION DECLARATION ALTO A UNITED A GENERAL THAT:

My residence, post office address and citizonship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a parent is sought on the invention entitled:

INTERCONNECT-AWARE INTEGRATED CIRCUIT DESIGN

the specification of which (c	heck one)		
is attached horeco.			
X was filed on November 26.	2003 as United States Applicat	ion Number 10/723.752	
or PCT International			
and was amended on	(if appl)	cable)	
I hereby state that I have re the claims, as amended by any		ents of the above identified spe	cification, includin
I acknowledge the duty to die		erial to the patentability of th	dis application in
which designated at least one by checking the box, any fore	country other than the United	ited States Code, §119(a)-(d) or , or §365(a) of any PCT Internat States, listed below and have a inventor; certificate, or PCT X ation on which priority is claim	ional application lso identified below
(Number)	(Country)	(Day/Month/Year Filed).	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
I horeby claim the benefit und	der 35 U.S.C. §119(e) of any U	nited States provisional applica	tion(3) listed below
(Application Number)	(Filing Date)		
(Application Number)	(Filing Date)		
in the manner provided by the	fixe paragraph as an or of	ed States Application(s), or §36 ted below and, insofar as the sire United States, or PCT Interval, I acknowledge the duty to a in 37 CPR §1.56 which occurred attonal filing date of this applicational filing date of the same	national application
(Application Serial No.)	(Filing Date)	(Status) (patented, pend	ing, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pend	ing, abandoned)
that willful false statements	and the like so made are punished United States Code and that	nowledge are true and that all: that these statements were made hable by fine or imprisonment, a willful false statements may jet	statements made on with the knowledge
POWER OF ATTORNEY: As a named this application and transact	inventor I hereby appoint the all business in the Patent and	following attorney(s) and/or ag Trademark Office connected the	gent(s) to prosecute rewith (list name and
registration number).			

Richard M. Ludwin (Reg. 33,010), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410), Thu Ann Dang (Reg. 41,544), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 29, 551), Daniel P. Morris (Reg. 32,053), Alison D. Mortinger (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Gail H. Zarick

(Reg. 43.303). Rafael Perez-Pineiro (Reg. 46,041), Suzanne Erez (Reg. 46,688).

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9149453281 TO 917037464060

IBM Docket No. IL920030043US1

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P.07 Page u4

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION an a below named inventor. I hereby declars that:

My ranidance, post office address and distremship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INTERCONNECT-AWARE INTEGRATED CIRCUIT DESIGN

is arrached hereto.			
x was filed on November 26, 20	nna Unicad States Amplicat	ion Number 10/723.752	
or PCT International Ag			
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orgign application(s) for patchich designated at least one	ont or inventor's certificate country other than the United	ited States Code, \$119(a) (d) or , or \$355(a) of any PCT Internal (States, listed below and have : inventor's destificate, or PCT (ation on which priority is object	also identified below.
Prior Porcign Application(s)			Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	
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(Number) I hereby claim the benefit und (Application Number) I hereby claim the benefit und International application desion the claims of this application the manner provided by the material to the patentability date of the prior application (Application Serial No.)	(Country) der 35 U.S.C. \$119(e) of any (Filing Date) (Filing Date) der 35 U.S.C. \$120 of any United States, 1 client is not disclosed in the first paragraph of 35 U.S.C. of this application as defin and the abbiohal or PCT interest (Filing Date)	(Day/Month/Year Filed) United States provisional application (s), or \$1 isted below and, insofar as the prior United States, or PCT Into \$112, I acknowledge the duty to ed in 37 CPR \$1.56 which occurre reational filing date of this are	abion(s) listed below. 165(c) of any PCT subject matter of macional application of disclose information of between the filing polication: Inding, abandoned) Inding, abandoned)

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9149453281 TO 917037464060 IP DEPARTMENT

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P.08 Page 03

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